

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☒ The attached application, or
- ☐ Application No. , filed on ,
- ☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor 1 Michelle F. Browner Date: _____

Signature: _____ Citizen of: United States

Inventor 2 David L. Clark Date: _____

Signature: _____ Citizen of: United States

Inventor 3 Timothy D. Cushing Date: _____

Signature: _____ Citizen of: United States

Inventor 4 Xiaolin Hao Date: _____

Signature: _____ Citizen of: China

☒ Additional inventors are being named on form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231
SF 1156678 v1

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76) –
ADDITIONAL INVENTOR(S)
Supplemental Sheet
(Total of 3 forms are submitted.)**

FULL NAME OF INVENTOR(S)

Inventor 5: Ronald C. Hawley

Date: _____

Signature: _____

Citizen of: United States

Inventor 6: Xiao He

Date: _____

Signature: _____

Citizen of: Canada

Inventor 7: Juan C. Jaen

Date: _____

Signature: _____

Citizen of: United States

Inventor 8: Sharada S. Labadie

Date: _____

Signature: _____

Citizen of: United States

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231
SF 1156678 v1

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76) –
ADDITIONAL INVENTOR(S)
Supplemental Sheet
(Total of 3 forms are submitted.)**

FULL NAME OF INVENTOR(S)		
Inventor 9:	Marie-Louise Smith	Date:
Signature:		Citizen of: United Kingdom
Inventor 10:	Francisco X. Talamas	Date:
Signature:		Citizen of: Mexico
Inventor 11:	Nigel P.C. Walker	Date:
Signature:		Citizen of: United Kingdom
Inventor 12:		Date:
Signature:		Citizen of:

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1156678 v1